

Title (en)
SPRAY NOZZLE, FILM FORMING DEVICE, AND FILM FORMING METHOD

Title (de)
SPRÜHDÜSE, FILMBILDUNGSVORRICHTUNG UND FILMBILDUNGSVERFAHREN

Title (fr)
BUSE DE PULVÉRISATION, DISPOSITIF DE FORMATION DE FILM ET PROCÉDÉ DE FORMATION DE FILM

Publication
EP 3434377 A4 20191120 (EN)

Application
EP 17770178 A 20170317

Priority
• JP 2016060674 A 20160324
• JP 2017011049 W 20170317

Abstract (en)
[origin: EP3434377A1] The present invention provides a spray nozzle, a film forming device, and a film forming method, each of which facilitates formation of a film in a small region. A spray nozzle (1) includes: a gas entrance section (2) in which a passage of a carrier gas gradually becomes smaller along a flow of the carrier gas; a passage enlargement section (3) in which a passage of the carrier gas gradually becomes larger along a flow of the carrier gas; an opening formation section (4) which has one or more openings (4a) via which a passage of the carrier gas and an external space communicate with each other; and a gas exit section (5) in which a passage of the carrier gas gradually becomes smaller along a flow of the carrier gas.

IPC 8 full level
B05B 7/16 (2006.01); **B05B 7/14** (2006.01); **C23C 4/12** (2016.01); **C23C 24/04** (2006.01)

CPC (source: EP US)
B05B 7/1486 (2013.01 - EP US); **B05B 7/1626** (2013.01 - EP US); **B05B 7/20** (2013.01 - US); **C23C 4/12** (2013.01 - EP US); **C23C 24/04** (2013.01 - EP US)

Citation (search report)
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• See references of WO 2017164136A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 3434377 A1 20190130; EP 3434377 A4 20191120; EP 3434377 B1 20211027; CN 108698059 A 20181023; JP 2017170369 A 20170928; JP 6426647 B2 20181121; TW 201733682 A 20171001; TW I683704 B 20200201; US 2019047001 A1 20190214; WO 2017164136 A1 20170928

DOCDB simple family (application)
EP 17770178 A 20170317; CN 201780014477 A 20170317; JP 2016060674 A 20160324; JP 2017011049 W 20170317; TW 106109308 A 20170321; US 201716078084 A 20170317